

L7 ANSWER 239 OF 295 HCAPLUS COPYRIGHT 2000 ACS
AN 1990:422225 HCAPLUS

DN 113:22225

TI Recovery of flavonoid compounds from plant extracts

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SO Jpn. Kokai Tokkyo Koho, 3 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

PI JP 02073079 A2 19900313 JP 1988-226043 19880909

AB Flavonoid compds. are recovered from plant exts. by adsorption onto active
C followed by desorption by elution with an alk. soln. From 100 g MeOH
ext. of Sophora angustifolia buds 2.4 g of rutin was recovered after
adsorption, desorption with 1 % ammonia in 40% EtOH, and recrystn. from 20%
EtOH.

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